

Patient's Name: _____ Telephone Number: _____ Hospital: _____

Address: _____ Patient Chart No.: _____

NUMBER / STREET / APT NO / CITY / STATE ZIP CODE

PATIENT IDENTIFIER INFORMATION IS NOT TRANSMITTED TO CDC

Form Approved OMB No. 0920-0728



CDC • National Center for Immunization and Respiratory Diseases
LEGIONELLOSIS CASE REPORT
(DISEASE CAUSED BY ANY *LEGIONELLA* SPECIES)



Department of Health & Human Services
Centers for Disease Control and Prevention (CDC), Atlanta, Georgia, 30329-4027
<http://www.cdc.gov/legionella/index.htm>

Case No.:
(CDC use only)

1. State Health Dept. Case No.:		2. Reporting State: <input type="text"/> <input type="text"/>		3. County of Residence:		4. State of Residence: <input type="text"/> <input type="text"/>		5. Occupation:																																							
6a. Date of Birth: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Mo. Day Year		6b. Age: <input type="text"/> <input type="text"/> 1 <input type="checkbox"/> Days 2 <input type="checkbox"/> Mos. 3 <input type="checkbox"/> Years		7. Sex: 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female		8. Ethnicity: 1 <input type="checkbox"/> Hispanic/Latino 9 <input type="checkbox"/> Unknown 2 <input type="checkbox"/> Not Hispanic/Latino		9. Race: (check all that apply) 1 <input type="checkbox"/> American Indian/Alaska Native 1 <input type="checkbox"/> Black or African American 1 <input type="checkbox"/> Asian 1 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1 <input type="checkbox"/> White 1 <input type="checkbox"/> Unknown																																							
10. Diagnosis: (check one) 1 <input type="checkbox"/> Legionnaires' Disease (pneumonia, clinical or X-ray diagnosed) 2 <input type="checkbox"/> Pontiac Fever (fever and myalgia without pneumonia) 8 <input type="checkbox"/> Other (e.g., endocarditis, wound infection): _____				11. Date of symptom onset of legionellosis: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Mo. Day Year		12. Date of first report to public health at any level: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Mo. Day Year																																									
13. Was the patient hospitalized during treatment for legionellosis? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown If yes, date of admission: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Mo. Day Year				Hospital name: _____ City, State: _____		14. Outcome of illness: 1 <input type="checkbox"/> Survived 3 <input type="checkbox"/> Still ill 2 <input type="checkbox"/> Died 9 <input type="checkbox"/> Unknown																																									
15. In the 10 days before onset, did the patient spend any nights away from home (excluding healthcare settings)? (check one) 1 <input type="checkbox"/> Yes* 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown If yes, please complete the following table.																																															
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*If yes, was this case reported to CDC at travellegionella@cdc.gov ? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown																																															
16. In the 10 days before onset, did the patient get in or spend time near a whirlpool spa (i.e., hot tub)? (check one) 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown If yes, describe where: _____ If yes, list dates: _____																																															
17. In the 10 days before onset, did the patient use a nebulizer, CPAP, BiPAP or any other respiratory therapy equipment for the treatment of sleep apnea, COPD, asthma or for any other reason? (check one) 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown If yes, does this device use a humidifier? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown If yes, what type of water is used in the device? (check all that apply) 1 <input type="checkbox"/> Sterile 1 <input type="checkbox"/> Distilled 1 <input type="checkbox"/> Bottled 1 <input type="checkbox"/> Tap 1 <input type="checkbox"/> Other 1 <input type="checkbox"/> Unknown																																															
18. In the 10 days before onset, did the patient visit or stay in a healthcare setting (e.g., hospital, long term care/rehab/skilled nursing facility, clinic)? (check one) 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> Unknown If yes, please complete the following table.																																															
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Public reporting burden of this collection of information is estimated to average 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC, Project Clearance Officer, 1600 Clifton Road, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0009). Do not send the completed form to this address. While your response is voluntary your cooperation is necessary for the understanding and control of this disease.

19. Was this case associated with a healthcare exposure: (check one)

- 1 ☐ **Definitely:** Patient was hospitalized or a resident of a long term care facility for the entire 10 days prior to onset
- 2 ☐ **No:** No exposure to a healthcare facility in the 10 days prior to onset

State Health Dept. Case No.: _____

- 3 ☐ **Possibly:** Patient had exposure to a healthcare facility for a portion of the 10 days prior to onset

8 ☐ **Other (specify)** _____ 9 ☐ **Unknown**

20. In the 10 days before onset, did the patient visit or stay in an assisted living facility or senior living facility? (check one) 1 ☐ Yes 2 ☐ No 9 ☐ Unknown

TYPE OF FACILITY	TYPE OF EXPOSURE	NAME OF FACILITY	CITY	STATE	DATE OF VISIT	
					START DATE	END DATE
1 <input type="checkbox"/> Assisted Living	1 <input type="checkbox"/> Resident 2 <input type="checkbox"/> Visitor or Volunteer 3 <input type="checkbox"/> Employee					
2 <input type="checkbox"/> Senior Living (Includes retirement homes <u>without</u> skilled nursing or personal care)	1 <input type="checkbox"/> Resident 2 <input type="checkbox"/> Visitor or Volunteer 3 <input type="checkbox"/> Employee					

21. Was this case associated with a known outbreak or possible cluster? (check one) 1 ☐ Yes 2 ☐ No 9 ☐ Unknown

If yes, specify name of facility, city, and state of outbreak: _____

PLEASE CHECK ALL METHODS OF DIAGNOSIS WHICH APPLY:

1 ☐ **CONFIRMED CASE**

1 ☐ **Urine Antigen Positive:** If yes,

Date Collected:
Mo. Day Year

2 ☐ **Culture Positive:** If yes,

Date Collected:
Mo. Day Year

Site: 1 ☐ lung biopsy 2 ☐ respiratory secretions (e.g., sputum, BAL) 3 ☐ pleural fluid

4 ☐ blood 8 ☐ other (specify) _____

Species: _____ Serogroup: _____

3 ☐ **Fourfold rise in antibody titer to *Legionella pneumophila* serogroup 1:** If yes,

Initial (acute) titer: _____ Date Collected:
Mo. Day Year

Convalescent titer: _____ Date Collected:
Mo. Day Year

2 ☐ **SUSPECT CASE**

4 ☐ **Fourfold rise in antibody titer OTHER THAN *Legionella pneumophila* serogroup 1 or to multiple species or serogroups of *Legionella* using pooled antigen:** If yes,

Initial (acute) titer: _____ Date Collected:
Mo. Day Year

Convalescent titer: _____ Date Collected:
Mo. Day Year

Species: _____ Serogroup: _____

5 ☐ **Direct Fluorescent Antibody (DFA) or Immunohistochemistry (IHC) Positive:** If yes,

Date Collected:
Mo. Day Year

Site: 1 ☐ lung biopsy 2 ☐ respiratory secretions (e.g., sputum, BAL) 3 ☐ pleural fluid

4 ☐ blood 8 ☐ other (specify) _____

Species: _____ Serogroup: _____

6 ☐ **Nucleic Acid Assay (e.g., PCR):** If yes,

Date Collected:
Mo. Day Year

Site: 1 ☐ lung biopsy 2 ☐ respiratory secretions (e.g., sputum, BAL) 3 ☐ pleural fluid

4 ☐ blood 8 ☐ other (specify) _____

Species: _____ Serogroup: _____

REPORTING INSTRUCTIONS

Local Health Dept. Please submit this document to:
State/DHD/SSS via your CD clerk

State Health Dept. Return completed form to:
**Respiratory Diseases Branch, Mailstop C25
Office of Infectious Diseases
Centers for Disease Control and Prevention
1600 Clifton Rd. NE, Atlanta, GA 30329**

Interviewer's Name:

Affiliation:

Telephone No.:

State Health Dept. Official who reviewed this report:

Title:

Telephone No.: